



Artikel-Nr.: CONPT-BTA

Garantie(Jahre): 5

Hersteller: Vernier Science Education

Platinum-Cell Conductivity Probe

CHF 295.03 *

Inhalt: 1 Stück

inkl. MwSt. [zzgl. Versandkosten](#)

Lieferzeit 21 Werktage

Produktinformationen "Platinum-Cell Conductivity Probe"

The 2-cell platinum sensing element and epoxy body of this electrode ensures greater chemical compatibility and accuracy when measuring the conductivity of stronger acids and bases and non-aqueous solutions.

The Platinum-Cell Conductivity Probe allows students to explore the dependence of conductivity on temperature with the option of aqueous temperature compensation (2%) or no temperature compensation. This plug and play sensor also boasts an improved accuracy over comparable conductivity meters. No calibration necessary.

Range:

0–2000 $\mu\text{S}/\text{cm}$

Accuracy using factory calibration:

$\pm 40 \mu\text{S}/\text{cm}$

Accuracy using custom calibration:

$\pm 10 \mu\text{S}/\text{cm}$

Temperature Compensation:

2 settings—none or 2% from 5 to 35°C (aqueous solutions)

Temperature Range:

0 to 80 °C

[User manual](#)

Bildungsstufe: Tertiäre Bildung

DataLogger Schnittstellen: EZ-LINK, GO-LINK, GO Wireless Link, LabQuest, MINDSTORMS EV3, SensorDAQ

Fach: Chemie, Vernier

Weiterführende Links zu "Platinum-Cell Conductivity Probe"

- - [Fragen zum Artikel?](#)
- - [Weitere Artikel von Vernier Science Education](#)

Mehr Bilder zu "Platinum-Cell Conductivity Probe"

